

C-V2X pilot  
project, Finland  
Part of NordicWay 3

NODEON



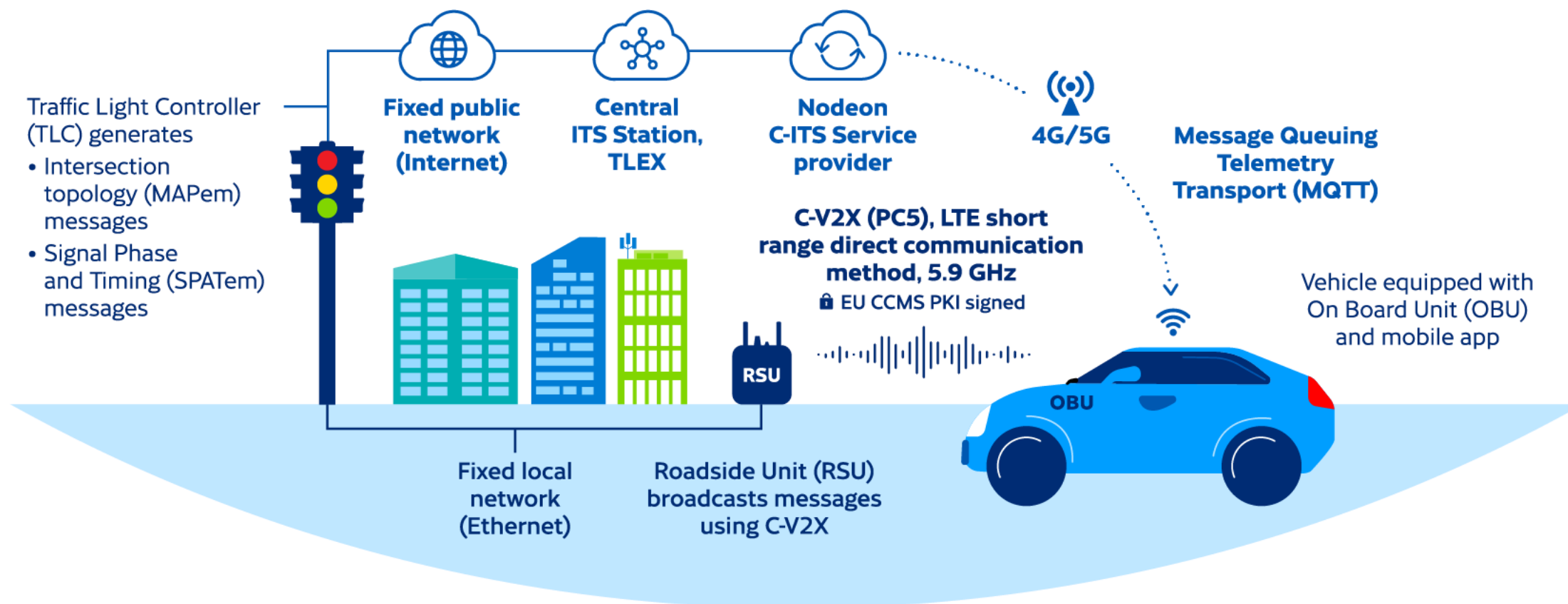
Nordic  
**WAY 3** 

## Basics

- RFP released 11/2022 by Traficom.
- Nodeon together with VTT and Normiyhtiöt was selected as provider for pilot on 01/2023.
- The main goals of the project:
  - 1) Demonstrate the functionality of the **EU's C-ITS system safety certificates** (PKI) management system (EU root CA).
  - 2) Test 3GPP defined **C-V2X** 5.9 GHz short-range (PC5) and public mobile network based long-range technologies and demonstrate the compatibility of the EU root CA / PKI keys with these technologies.
  - 3) Test and demonstrate the interoperability of C-V2X technologies with C-ITS services defined in **C-Roads**.
  - 4) Support and promote the implementation of services in accordance with the ITS Directive in Finland.

# EU C-ITS Security Credential Management System (EU CCMS)

## Provides PKI certificates for C-ITS stations



# NODEON



## Project timeline

